

General Environmental Incident Summary

Incident: 5240 **Date/Time Notice:** 9/28/2016 1730 **DEM Incident No:**
Responsible Party: Dakota Gasification Company
Date Incident: 9/28/2016 **Time Incident:** 1600 **Duration:** 1 hours
County: Mercer **Twp:** 145 **Rng:** 88 **Sec:** 24 **Qtr:**
Lat: 47.36315 **Long:** -101.83170 **Method:** Interpolation from map
Location Description: Dakota Gasification Company - Great Plains Synfuels Plant
420 County Road 26, Beulah, ND
Submitted By: Daniel Whitley **Affiliation:** Dakota Gasification Company
Address: 420 County Road 26
City: Beulah **State:** ND **Zip:**

Received By:

Contact Person: Daniel Whitley
420 County Road 26
Beulah, ND 58523

Distance Nearest Occupied Building: **Release Contained:** No

Type of Incident: Flare Release

Description of Released Contaminant: Sulfur Dioxide (SO2) release to air

Volume Spilled: 1300.00 pounds **Ag Related:** No

EPA Extremely Hazardous Substance: Unknown **Reported to NRC:** Unknown

Cause of Incident:

Main plant flare release of sulfur dioxide of approximately 1,300 pounds above permit limits

Risk Evaluation:

No risk.

of Fatalities: **# of Injuries:** **Affected Medium:** 01 - air

Potential Environmental Impacts:

Release to air above permit limits of sulfur dioxide (SO2).
No immediate danger to human health or environment.

Action Taken or Planned:

No action taken or necessary. Release to air above permit limits. No immediate to danger to health or environment.

Wastes Disposal Location:

Agencies Involved: Local Emergency Manager, NDDH Air Compliance

Updates

Date: 9/28/2016 ***Status:*** Reviewed - Assigned to NDDoH Division

Author: Stockdill, Scott

Updated Volume:

Notes:

According to the incident summary, this incident involved a release into the atmosphere. Forward to NDDoH Division of Air Quality.